UTILITY
PATENT APPLICATION
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Attorney Docket No. 055

0557-4939-2X

First Inventor or Application Identifier

Hiroshi TORIYA, et al.

er 37 CFR 1.53(b)) Title

GENERATION OF FREE-FORM SURFACE MODEL BY REVERSIBLE ROUNDING OPERATION

5 Ö Assistant Commissioner for Patents APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents 39 ||||| Box Patent Application Washington, DC 20231 675 ADDRESS TO: Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing) **ACCOMPANYING APPLICATION PARTS** ≣ שי Assignment Papers (cover sheet & document(s)) 0 37 C.F.R. §3.73(b) Statement Dower of Attorney (when there is an assignee) **Total Pages** Specification 37 7. 8. English Translation Document (if applicable) Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations Drawing(s) (35 U.S.C. 113) Total Sheets 14 9. 10. **Preliminary Amendment**  Oath or Declaration Total Pages White Advance Serial No. Postcard 11. Newly executed (original or copy) Statement filed in prior Small Entity application. Status still proper 12. Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 15 completed) Statement(s) and desired. Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b). 13. the trail Notice of Priority, List of Inventors' Other: Names and Addresses J Incorporation By Reference (usable if box 4B is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4B, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 1 12 15. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: □ Divisional □ Continuation □ Continuation-in-part (CIP) of prior application no .: Prior application information: Examiner: Group Art Unit: 16. Amend the specification by inserting before the first line the sentence: □ Division ☐ This application is a Continuation □ Continuation-in-part (CIP) of application Serial No. Filed on Filed ☐ This application claims priority of provisional application Serial No. 17. CORRESPONDENCE ADDRESS OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202 (703) 413-3000 FACSIMILE: (703) 413-2220 Name: Marvin J. Spivak Registration No.: 24,913 00 Signature: Date: Registration Number Name: Registration No.:

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Docket No.

0557-4939-2X

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Hiroshi TORIYA, et al

SERIAL NO: New Application

FILING DATE: Herewith

FOR: GENI

GENERATION OF FREE-FORM SURFACE MODEL BY REVERSIBLE ROUNDING OPERATION

#### **FEE TRANSMITTAL**

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	14 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	6 - 3 =	3	× \$78 =	\$234.00
□ MULTIPLE DEPENDENT CLAIMS (If applicable) + \$260 =				\$0.00
■ LATE FILING OF DECLARATION + \$130 =				\$130.00
	\$690.00			
	\$1,054.00			
□ REDUCTION BY 50% I	\$0.00			
□ FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
□ RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
TOTAL				\$1,054.00

The PTO did not recoive the following lister 18 1054 of 1866.

□ Please charge Deposit Account No. <u>15-0030</u> in the amount of

A duplicate copy of this sheet is enclosed.

- A check in the amount of
- \$1,054.00

to cover the filing fee is enclosed.

■ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. <u>15-0030</u>. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Date:

3/16/60

Fourth Floor 1755 Jefferson Davis Highway Arlington, Virginia 22202 Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 11/98) Marvin J. Spivak

Registration No. 24,913

C. Irvin McClolland Registration Number 21,124 Docket No.

0557-4939-2X

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hiroshi TORIYA, et al.

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GENERATION OF FREE-FORM SURFACE MODEL BY REVERSIBLE ROUNDING OPERATION

#### LIST OF INVENTORS' NAMES AND ADDRESSES

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Listed below are the names and addresses of the inventors for the above-identified patent application.

Hiroshi TORIYA

Tokyo, Japan

Tsuyoshi HARADA

Tokyo, Japan

Makoto YAJIMA

Tokyo, Japan

Rei WAKITA

Tokyo, Japan

A declaration containing all the necessary information will be submitted at a later date.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Registration No. 24,913

C. Irvin McCl. Hand Registration Number 21,124

Fourth Floor 1755 Jefferson Davis Highway Arlington, Virginia 22202

Tel. (703) 413-3000 Fax. (703) 413-2220

(OSMMN 11/98)

Docket No. 0557-4939-2X

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hiroshi TORIYA, et al.

GAU:

SERIAL NO: New Application

**EXAMINER:** 

FILED:

Herewith

FOR:

GENERATION OF FREE-FORM SURFACE MODEL BY REVERSIBLE ROUNDING OPERATION

## REQUEST FOR PRIORITY

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

C	

**COUNTRY** 

- ☐ Full benefit of the filing date of U.S. Application Serial Number, filed, is claimed pursuant to the provisions of 35 U.S.C. §120.
- □ Full benefit of the filing date of U.S. Provisional Application Serial Number, filed, is claimed pursuant to the provisions of 35 U.S.C. §119(e).
- Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

**APPLICATION NUMBER** 

Japan	11-074588	March 18, 1999				
Japan	2000-001136	January 6, 2000				
Certific	ed copies of the corresponding Convention Application(s)					
	are submitted herewith					
	will be submitted prior to payment of the Final Fee					
	□ were filed in prior application Serial No. filed					
	were submitted to the International Bureau in PCT Application Number.  Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.					
	(A) Application Serial No.(s) were filed in prior applica	tion Serial No. filed ; and				
	(B) Application Serial No.(s)					
	□ are submitted herewith					
	□ will be submitted prior to payment of the Final Fe	e				
		Respectfully Submitted,				
		OBLON, SPIVAK, McCLELLAND,				

Fourth Floor 1755 Jefferson Davis Highway Arlington, Virginia 22202 Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 11/98) OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Registration No. 24,913

C. Irvin McCl " d Registration Number 21,124

MONTH/DAY/YEAR